Secl. II–27—104,000—4-11-49.

(195) Department.

SERIES.

G.O. NO. No 181

14181

Dated 5 5 51

5.5.51

[Despatch Abstract.]

From Sri
P.S. Venkatarama Ayyar, B.A., I.S.E.,
Chief Engineer (Buildings & G.M.F.).
Chepauk, Madras.

To
The Ex-Officio Secretary to
Government,
Board of Revenue,
Chepauk, Madras.

No.626/51 B-1 dated 21st March 1951.

41428

Sir,

Sub:- Irrigation - South Kanara District - Karkal Taluk - Yerlapadi Village - Forming a new tank at Govindur - Plans and estimate - Submitted for sanction.

I forward herewith an estimate amounting to Rs. [illegible] for works or Rs.53,995/- including direct and indirect charges for forming a new tank in Govindur, hamlet of Yerlapadi Village of Karkal Taluk, for according administrative approval.

2. The report accompanying the estimate explains in detail the proposals. The Collector, South Kanara, has recommended the proposals - Vide his No.D.Dis. 29293/49 dated 4.3.50 (copy enclosed).

The scheme is a very small one and can be completed by the target date, if Administrative approval is accorded very early. The return of the scheme is very poor but still considering the deficit nature of the District and the lesser scope for the construction of Major Irrigation Works, the scheme is worth taking up as one of the Intensive Cultivation Grow More Food Schemes as recommended by the Collector - The scheme will be eligible for subsidy from the Government of India - Vide the statement of financial forecast enclosed - The scheme was not previously included either in the A list or in the five year Grow More Food Programme. The scheme is to be included as item 63 of supplemental intensive cultivation programme for 1950-51.

The estimate is chargeable to 68.Construction of irrigation etc. Works - Unproductive - Non-system works.

for Chief Engineer, G.M.F.
28/3/51

Encl: 1 estimate with report.
1 copy of Collector's letter.
1 Key Map(will follow)
1 Financial Forecast.

Copy to the Secretary to Government, P.W.D. for advance information.
Encl: As above.

Statement of financial forecast of Govindoor Tank without taking the recovery Amount into account

Works outlay 41,500
Total cost including Direct & Indirect. 53,995

Area benefitted ----- 41 Acres.

Revenue. Gross additional Revenue Rs. 71.
(as reported by Collector --Vide his letter No.D.Dis. 29293/49 dated 4.3.50.

Gross Revenue on Gross Outlay = $\frac{71 \times 100}{53,995}$ = 0.13%.

As this is less than 5% the Scheme is eligible for subsidy from the Government of India.

Subsidy. Gross outlay - ---------- 53,995

20 times Revenue = 20 x 71 = 1,420

Net outlay 52,575

50% of Net outlay ----- 26,288

Provincial Government's share on works cost 41,500 - 26,288 = 15,212

-do- Gross outlay --- 53,995 - 26,288 = 27,707

	Rs
Gross Revenue -----	71/-
Collection charge -	4 | 35.
Maintenance charge	31 |
Net Revenue.	36 Net Revenue - Rs.36/-

Return on provincial Governments share on Total outlay = $\frac{36 \times 100}{27,707}$ = 0.13%.

-do- on works outlay

$\frac{36 \times 100}{15,212}$ = 0.23%

for Chief Engineer, G.M.F. 26/3/50

trm: 27.3.

29/3

Copy of letter No.D.Dis.29293/49. dated 4-3-50 from Janab Syed Ahamad. B.Sc., (Hons)., Collector, South Kanara, to the Superintending Engineer, Coimbatore Circle, Coimbatore.

Sub:- Irrigation - South Kanara District - Grow More Food Schemes - Karkal taluk - Yerlapadi Village - Forming a new tank at Govindur - Report on the administrative and revenue aspects - furnished.

Ref:- Letter No.1623 SE. dated 15-11-49 of the Executive Engineer. South Kanara to you.

In the above reference, the Executive Engineer, South Kanara Division, submitted to you the plans and estimate relating to the formation of an irrigation tank in Govindur of Karkal taluk. I am furnishing below particulars about the Revenue and administrative aspects of the above scheme.

2. Revenue aspect:- The Executive Engineer, South Kanara has calculated the additional Revenue by assessing rate of [illegible].10 per acre. The levy of water rate is not in vogue in this District. To legalize this levy, a special act in this behalf.is necessary. If this is done. the aggregate water charge that will accrue will work put to Rs.43-6-0. The working sheet for this is separately enclosed.

3.If on the other hand, lands within the ayacut are reclassified and re-assessed as provided for in the Resettlement notification of this District, the additional revenue will work out to Rs.70.10.0. A separate working sheet is enclosed. This can be given effect to if the Government so order, under the powers vested in them under para 40 of the resettlement notification. This course obviates the necessity for passing an act, and is more beneficial also to the Government. Hence, I recommend that the Government may be moved to exercise its powers under para 40 of the Resettlement Notification and permit the reclassification wet lands in the ayacut of the tank, after the work is completed.

4. The work falls within the purview of the Madras Tank Improvement Act. Under section 3(3) of the Act. the cost of the work or any portion thereof, as may be specified, can be collected by the Government. I propose that a portion of the cost of the work may be collected at the following rates.

(a) The rates proposed to be collected on lands which will be brought under II crop cultivation after the scheme materializes. Rs.200 per acre.

(b) The rate proposed to be collected on lands to which watersupply is assured for first crop. Rs.50 per acre.

At the rates mentioned above, the amount recoverable by the Government will be as follows:-

(i) The extent of land falling under category (a) above 40-91 acres.

(ii) The amount realisable on the above extent at Rs.200 per acre. 8182.

iii). The extent of land falling under category (b) above 37.31 acres

iv. The amount realizable on the above extent at Rs.50. per acre: 1867/-

Total amount realizable. Rs.10,049/-

contd--

Forming a new tank at Govindur in Yerlapadi Village of Karkal taluk.

Circle ------Coimbatore.
Division----- South Kanara.
District --- -do-
Taluks (or Estate in case of Estate works. (Karkal).

Estimate Form - Abstract.

Detailed or service [illegible]
Departmental head -
Project of which the work forms part -
Name of work - Vide Supra.
Amount of estimate,
To be carried out by -

References.

Item No.	Qty.	Description of work.	Rate	Per	Amount
		I. Forming bund.			
	430 units.	Earth work excavating first yard in depth and depositing on bank 6 yards high with a lead of not more than 40 yards in hard gravelly soil	28	unit	120-0
	405 units	Forming clay buddle core wall in the centre where the depth of storage is above 15 feet ------	12-7-0	do	4937
	1 8.50 units	Granite roughstone dry packing for revetments.	25/-	do	3993
					21040.
		II. Constructing a surplus weir.			
	2 units	Earthwork excavation in hard gravelly soil	19-4-0	unit	39
	4.5 units.	Concrete broken stone in cement mortar 1:4 with 1.1/2" broken granite stones	82	do-	410
	7.25 units.	Coursed rubble with granite stone in cement mortar 1:4,	92-8-0	do-	671
	2.5 units.	Random rubble in cement mortar 1:4 with granite stones.	83-0- 0	do	208
5.	6 units.	Roughstone dry packing for aprons and revetments	25	unit	150
	4.5 units.	pointing exposed surface with cement mortar 1:4	9-12-0	do-	44
					1522
		Constructing a plug sluice at L.S.86.			
	1.5 units.	Earthwork excavation in hard gravelly soil	19-8-0	unit	29
	18 units	Concrete broken stone in cement mortar 1:4 with 1.1/2" broken stones.	82	-do-	1476
					1505
	16 units.	Coursed rubble with granite stones in cement mortar 1:4	92-8-0	-dO-	1480
	129 units.	cutstone covering slabs set in cement mortar 1:4.	4-0	cft.	516

contd-

Item No.	qty.	Description of work.	Rate.	per.	Amount. Rs. a.
.	43 cft.	Cutstone granite fully dressed on all sides in cement mortar 1:4.	6-8-0	cft.	299
6.	7 units.	Pointing exposed surface flush pointing with cement mortar 1:4	9.12.0	unit.	68
7.	l.s.	providing plug and plug rod etc.	1 s.		120
					3988

IV. Constructing a tower head sluice at L.S.276'.

1.	1.25 units	Earthwork excavation for foundation in hard gravelly soil.	19-4	unit	24.
2.	25. units	Concrete broken stone in cement mortar 1:4 mix with 1.1/2" broken stones.	82-0-0	unit	2050.
3.	13.00 units	coursed rubble with granite stones in cement mortar 1:4	92-8-0	do-	1180
4.	209cft.	Cutstone covering slab sent in cement mortar 1:4.	4.	cft.	836
5.	40 "	cutstone granite stone fully dressed in cement mortar 1:4	6-8-0	cft.	[illegible]
6.	3.6 units.	Pointing exposed surface with cement mortar 1:4.	9-12-0	unit.	33
7.	l.s.	providing plug with operating rod etc.		l.s.	157
					[illegible]

V. Cutting trenches and burrows, jungle clearance fluctuations in rates and other unforeseen works. l.s. 3579

Vi. land acquisition for foreshore
0.73 acres. Wet II Class. .73 2000 acre. 1460
0.28 acres. Wet III Class. .28 1000 do- 280

Add: for the extent required for forming the
.2 entire bund about/acres and also dry lands coming under submersion. 2500
15% Solatium for compulsory acquisition. 636
4870

Vii. Contingencies and petty supervision charges 5% on items 1 to V 1606

Works. Total. Rs. 41500

Add Direct charges
Establishment 25% 10375
Leave and pensionary charges 8.13% on establishment. 875
Tools and plant 2% 830
Audit and accounts 415
Total 53,995

/True Copy/

Report to accompany the estimate for "Forming a new tank at Govindur in Yerlapadi Village No.17 of Karkal taluk".

Amount of estimate Rs.53,995.

1. The estimate is prepared with reference to representations from the ryots of the locality. On inspection by the Executive Engineer, it is stated that the scheme is worth taking up though not included in the list of works to be taken up under the five year programme of G.M.F. schemes.

2. Situation:- The proposed tank is to be formed in Govindur Hamlet in S.No.204 of Yerlapadi Village No.17 of Karkal taluk. The site is in a fairly big valley and is about a mile and a half from Hire Bailur, a village on Udipi-Karkal road and is accessible by a village road from Hire Bailur. At present there is a spring pond in this valley which supplies water for the 2nd and third crop on a small area. This pond will have water in it till about the middle of April generally and supplies water to two valleys, one directly below it and the other to its East. The supply to the valley on the East is made through a supply channel cut across the hillock for a length of 480 feet. The new tank to be formed will take the place of this spring pond.

3. Source of supply:- The valley in which the new tank is proposed to be formed has a catchment area of 0.17 sq.miles. The maximum charge calculated on the maximum incidence of rainfall of 12" in 24 hours is 56 cusecs.

4. Capacity:- The F.T.L. M.W.L. and the T.B.L. of the tank are proposed to be kept at 108.00. 109.00 and 113.50 respectively. The capacity of the tank at F.T.L. is 2.22. M.cft. Taking an average of 120" of rains in a worst year, the run off from the catchment will be $0.17 \times 5280 \times 5280 \times \frac{120}{12} = 47.3$ M.cft. Hence there is no fear of insufficiency of supply of water to the land even in the worst year. For purpose of calculation only one field has been taken into consideration as the water required is only for the second crop period after the South West Monsoon except the high level fields for which supply of water from the tank may be necessary even for the first crop.

5. Bund:- It is now proposed to construct a bund in S.No. 204/1 and 204/11 completely converting the paddy fields in S.No. 204/12, 13 and 14 into water spread area. The average level of these fields is 90.00. In front and on the sides the banks are raised in waste lands where no cultivation is carried out. The bund will have a top width of 6'0" and a free board of 4'6" above the F.T.L. with side slopes of 1.1/2 to 1 in front and 2 to 1 in the rear. It will consist of a core wall of puddle clay between L.S.110 to L.S.330 where the depth of storage exceeds 15 feet covered by a "casing" of gravelly soil. The top of the core wall will be 1 ft above F.T.L. and will be 4'0" wide having side slopes of 1/8 to 1. The bund will be stopped at the flanks where it touches the high ground at 1'0" above F.W.L.

6. Surplus arrangements:- On the right flank there is a small water course draining of water from the right side slope of the bund. To avoid a costly surplus weir with deep foundations the proposed weir will be constructed between L.S.530 and 570 with the central point between 540 and 560 and with a head of discharge of 1'0". The surplus water so discharged will be diverted into the water course mentioned above.

The proposed masonry weir will be 2'0" wide at top and of course rubble masonry in cement mortar 1:4 over a concrete foundation 1'6" deep with necessary bank connection, including weget, and 2'0" thick aprons in the rear for a width of 8'0".

contd-

2'0" thick aprons in the rear for a width of 8'0".

7. Revetment: The bund will be revetted throughout upto 1'0" above F.W.L.

8. Sluices:- The supply of water to the fields will be regulated by two sluices one at L.S.86, and the other at L.S.276. The sluice at L.S. 86.00 will have its sill at 96.50 and will supply water to the valley on the Eastern side of the tank through the channelof the spring and pond now existing. The sluice at L.S.276 which will be of the Tower head type will have its sill at 90.00 and willsupply water to the valley in front. The plug holes of both the sluices will be 6" in diameter. The ayacut under the 1st sluice is 25.47 acres and the ayacut under the other is 23.02 acres. The sluices will have rear cistern, regulating arrangements and proper bank connections.

9. Ayacut: An ayacut list is attached to this estimate. Allowing 12" of water over the fields for the second crop period, the capacity of the tank will be sufficient for the 50.22 acres now laid out.

10. Land acquisition: The formation of the tank involves the acquisition of private lands for which necessary provision has been made in the estimate.

11. General : First crop is from June to October and second crop from November to February. The South West and North East Monsoons in South Kanara are of great help to supply water upto November directly on the ground. The demand on the tank will, therefore, be only thereafter, when the springs become inactive and insufficient to have a second crop to any appreciable extent. Out of the ayacut of 50.22 acres under this tank, two crops are raised only on 7.58 acres at present. The formation of the new tank will bring about an additional area of 10.91 acres under second crop and will also supply water to the high level fields of 37.34 acres now classified as Dr class for successful raising of first crop. Thus the total area over which 2nd crop could be raisied on account of the formation of this tank is 48.49 or 48.5 acres.

The quantity of additional food grains at 1/2 ton per acre is 24.25 tons whose cost will come to Rs.3063 at Rs.250 per ton.

Thus the scheme is of great G.F.F. value and is worth taking up for execution.

sd.O.R. Narayanaswamy Ayyar,25-
Suptg. Engr. Coimbatore Circle.

O.R. Narayana ayyar,
24-6-50.
for Superintending Engineer,
Coimbatore Circle.

/True Copy/

trm: 28.3.

Superintendent.

28/3

F. & A. (F.P.T.) Deptt.

Note for the Cabinet Committee for Food Production

Sub: Irrigation - South Kanara Dt. - Karkal taluk - yerlapadi village - Gowdura Hamlet - Formation of a new tank Proposal.

Proposal: There is at present a Spring pond lying in a family big valley, which is about a mile and a half from the village of Hire Bailur on the Udipi Karkal road in South Kanara District. This Spring pond supplies water for the second and third crops on a small area and supplies water to two valleys, one directly below it and the other to its East, the supply to the latter being made through a supply channel cut across the hillock for a length of 480 feet. With reference to representations from the ryots of the locality, it is now proposed to form a new tank in the place of this Spring pond, with necessary water Structures viz. protective bund and Sluices Sluicing arrangements.

2. Area benefitted and food value

The tank will have an ayacut of 50.22 acres under it, out of which two crops are raised only on 7.58 acres at present. The formation of the new tank will bring about an additional area of 40.91 acres under second crop besides helping in the successful raising of a first crop on an extent of 37.34 acres. Adopting the usual rate of

half a ton of rice per acre on the new second crop extent, the additional yield that is anticipated as a result of execution of the scheme is 21 tons of rice per annum.

3 - Revenue and financial aspects:-

A statement of financial forecast in respect of the scheme is appended. The scheme is estimated to cost Rs. 41,500/- by way of Rs. 3,952/- inclusive of direct and indirect charges. The estimate is worked on acquisition of about 2.21 acres at a cost of Rs. 4,576/-. The Collector has not ascertained whether the above provision is reasonable as the extent is small, it is not proposed to consult the Collector on this point. As the extent of land to be acquired is small, the abatement of land revenue consequent on the proposed acquisition will also be negligible and hence, can be ignored. With a view to realizing additional revenue on the completion of the scheme, the Collector has recommended the invoking of para 40 of the Resettlement Notification of the Dt. and reclassifying the wet lands forming the ayacut of the tank. It has already been decided, in another connection, that reclassification of lands during the currency of resettlement is not permissible in South Kanara Dt. Hence, the gross additional revenue realizable from the scheme is "nil". The Collector has further suggested that

para 39 of ⊗ not pursued

recovery may be made under Section 3(3) of the Madras Irigation Tanks Improvement Act, 1949. This is also not feasible, as the present proposal is for the formation of a new tank and as the pre-requisite for invoking the provisions of the Act XIX of 1949 is the existence of a tank. As the gross addi-tional revenue is 'nil' and as the scheme is intended to yield additional food, it is eligible for a subsidy of Rs. 26,976/- from the Govt. of India, which is equivalent to half the gross outlay on the scheme. The scheme will be included in the Programme of I.C. (Works) Schemes for 1951-52 to be forwarded to the Govt. of India.

The cost of the scheme will be debited to "68- Construction of Irigation works - Irigation Works - Unproductive - Non-system works."

It is proposed to inform the benefi-ciaries under the scheme that betterment fee will be levied on the lands to be benefited by the scheme in accordance with the general orders to be issued under the Comprehensive Irigation Bill, when it becomes law. It is also pro-posed to inform them that contributions, if any, paid by them now will be adjusted later on towards the betterment fee contem-plated.

4. Recommendation: The Chief Engineer has recommended the early sanction of the scheme considering the drinking nature of the district and the restricted scope for the construction of water supply schemes in this district. The Chief Engineer is also of the opinion that the scheme is a very small one and is capable of being completed by the target date. The Collector has also recommended the early sanction of the scheme. This department supports the proposal and recommends it to the Cabinet Committee for Food Production for sanction. The Finance Department agrees.

5. The above proposal is now placed before the Cabinet Committee for Food Production for approval.

10.4.51

11/4/51

8

Appendix

Statement of financial forecast.

		Rs.
(1)	Works outlay	41,500
2)	Establishment charges at 25% of item (1) above.	10,375
3)	Leave and pensionary charges at 8.019% of item (2) above	832
4)	Tools and Plant at 2% of item (1) above	830
5)	Audit and Accounts at 1% of item (1) above	415
6)	Capitalized abatement of land revenue, if any	nil.
	Gross outlay	53,952

Gross revenue = Nil.

Govt. of India's subsidy = ½ the Net cost

= Rs. ½ x 53952 = 26,976

10.4.57 11/4/57 11/4/57

Food & Agriculture(Food Production)
Department

NOTE FOR TH CABIN T COMMITTEE FOR FOOD PRODUCTION

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SUB: IRRIGATION- South Kanara District- Karkal Taluk- Yerlapadi village- Gokundur Hamlet-Formation of a new tank-Proposal.

***

PROPOSAL: There is at present a spring pond lying in a fairly big valley, which is about a mile and a half from the village of Hire Bailur on the Udipi Karkal road in South Kanara District. This spring pond supplies water for the second and third crops on a small area and supplies water to two valleys, one directly below it and the other to its East, the supply to the latter being made through a supply channel cut across the hillock for a length of 480 feet. With reference to the representations from the ryots of the locality, it is now proposed to form a new tank in the place of this spring pond, with necessary masonry structures viz., protective bund and surplussing arrangements.

2.AREA BENEFITED AND FOOD VALUE: The tank will have an ayacut of 50.22 acres under it, out of which two crops are raised only on 7.58 acres at present. The formation of the new tank will bring about an additional area of 40.91 acres under second crop besides helping in the successful raising of a first crop on an extent of 37.34 acres. Adopting the usual rate of half a ton of rice per acre on the new second crop extent, the additional yield that is anticipated as a result of execution of the scheme is 21 tons of rice per annum.

3.REVENUE AND FINANCIAL ASPECTS: A statement of financial forecast in respect of the scheme is appended [illegible] scheme is estimated to cost Rs.41,500/- for works or Rs.53,952/- inclusive of direct and indirect charges. The estimate provides for acquisition of about 2.21 acres at a cost of Rs.4,876/-. The Collector has not reported whether the above provision is reasonable. As the extent

is small, it is not proposed to consult the collector on this point. As the extent of land to be acquired is small the abatement of land revenue consequent on the proposed acquisition will also be negligible and hence, can be ignored. With a view to realizing additional revenue on the completion of the scheme, the Collector has recommended the invoking of para 40 of the Resettlement Notification of the District under classifying the wet lands forming the ayacut of the tank. It has already been decided, in another connection, that reclassification of lands during the currency of resettlement is not permissible in South Kanara District. Hence, the gross additional revenue realisable from the scheme is "Nil". The Collector has further suggested that recovery may be made under Section 3(1) of the Madras Irrigation Tanks Improvement Act, 1949. This is also not feasible, as the present proposal is for the formation of a new tank and as the pre-requisite for invoking the provisions of the Act XIX of 1949 is the existence of a tank. As the gross additional revenue is "Nil" and as the scheme is intended to yield additional food, it is eligible for a subsidy of Rs.26,07?/- from the Government of India, which is equivalent to half the gross outlay on the scheme. The scheme will be included in the Programme of Intensive Cultivation (Works) Schemes for 1951-52 to be forwarded to the Government of India.

The cost of the scheme will be debited to "68 Construction of Irrigation etc., works-Irrigation Works-Unproductive-Non-system works"

It is proposed to inform the beneficiaries under the scheme that betterment fee will be levied on the lands to be benefited by the scheme in accordance with the general orders to be issued under the Comprehensive

Irrigation Bill, when it becomes Law. It is also proposed to inform them that contributions, if any, paid by them now will be adjusted later on towards the betterment fee contemplated.

4.RECOMMENDATION: The Chief Engineer has recommended the early sanction of the scheme considering the deficit nature of the district and the restricted scope for the construction of major irrigation projects in that District. The Chief Engineer is also of the opinion that the scheme is a very small one and is capable of being completed by the target date. The Collector has also recommended the early sanction of the scheme. This Department support the proposal and recommend it to the Cabinet Committee for Food Production for sanction. The finance Department agree.

5. The above proposal is now placed before the Cabinet Committee for Food Production for approval.

V.S.HEJMADI,
Secretary to Government (Ex-Officio)

APPENDIX:

STATEMENT OF FINANCIAL FORECAST

	Rs
(1) Works Outlay	41,500/-
(2) Establishment charges at 25% of item (1) above	10,375/-
(3) Leave and Pensionary charges @ 8.019% of item (2) above	832/-
(4) Tools & Plant at 2% of item(1) above	830/-
(5) Audit and accounts at 1% of item (1) above	415/-
(6) Capitalized abatement of land revenue if any	nil
Gross Outlay	53,952/-

Gross Revenue- N I L

Government of India's Subsidy: 1/2 the net cost

= Rs.1/2 x 53,952/- = Rs.26,976/-

FOOD AND AGRICULTURE (FOOD PRODUCTION) DEPARTMENT.

Note for circulation.

No. FP.IV 10170/51-4 dated 25th April 1951.

Sub:- COMMITTEES - Cabinet Committee for Food Production - Meeting held on Monday the 16th April 1951 at 5-15 P.M. - Proceedings.

Copies of the Proceedings of the meeting of the Cabinet Committee for Food Production held on the 16th April 1951 approved by the Hon'ble Chief Minister may be circulated to all members of the Committee.

2. Copies of the Proceedings may also be communicated to all concerned for information and necessary action.

P. Sivasankaran Pillai,
Deputy Secretary to Government (Ex-Officio).

To
The Hon'ble Chief Minister.
" " Minister for Agriculture.
" " " Food.
" " " Public Works.
" " " Revenue.
" " " Finance.
The Chief Engineer (Irrigation), Madras.
" " (G.M.F. & Buildings) Madras.
" Director of Agriculture, Madras.
" Joint Director of Agriculture, Madras.
" Superintending Engineer (Food Production) Madras.
Copy to the Registrar of Co-operative Societies, Madras.
" Director of Fisheries, Madras.
" Secretary to Government, Finance Dept.
" Dy. Secretary to Govt. F & A Dept.
" Rev. P.W. & Dev. Depts.
" Camp Clerk to Commissioner of Food Production.
" Camp Clerk to the Secretary (Food Production)
" Asst. Secy. & Addl. Asst. Secy. (F.P.)
" All Sections in F.P.
Spare copies 15.

Forwarded/By order.

27.4.51
SUPERINTENDENT.

27/4/51

ND 26.4.51.

FOOD AND AGRICULTURE (FOOD PRODUCTION) DEPARTMENT.

Minutes of the proceedings of the meeting of the Cabinet Committee for Food Production held at 5-15 P.M. on MONDAY, the 16th APRIL 1951.

Present.

Honourable Chief Minister (Presiding)

" Minister for Agriculture.

" Minister for Finance.

" Minister for Revenue.

" Minister for Public Works.

IRRIGATION SCHEMES:-

1. Irrigation - Intensive cultivation (works) schemes - Kurnool district - Koilkuntla taluk-Haivaram etc villages- Provision of irrigation facilities - Excavation of a channel - Proposal -

A P P R O V E D.

2. Irrigation - Intensive Cultivation (works) schemes - West Godavari district - Eluru taluk - Agamallaika channel - Submersion of lands on the right side - Remedial measures - proposal -

A P P R O V E D.

3. Irrigation - Intensive Cultivation (works) scheme - Nellore district - Kovvur taluk - Improvements to North Amalu tank - Proposal -

A P P R O V E D.

4. Irrigation - Tank Improvement Schemes - South Kanara district - Udipi taluk - Restoration of Halthoda Malagu in Hiliyan village- Proposal.

A P P R O V E D.

5. Irrigation - Tank Improvement Scheme - Nellore district - Podili taluk - Narasahibpalli village - Restoration of Krishna Reddy Kothagunta - Proposal

A P P R O V E D.

6. Irrigation - Tank Improvement Scheme - Chittoor district - Punganur taluk - Jedimevulakunta - Improvements - Proposal -

A P P R O V E D.

7. Irrigation - Tank Improvement scheme - South Arcot district - Kallakurichi taluk - Constructing a supply channel to Pasungayamangalam tank etc - Proposal -

A P P R O V E D.

8. Agriculture - G.M.F. Supply of oil engines and electric motorsets/pumpsets on hire purchase system - Revision of target for 50-51 and employment of additional staff during 1951-52 in the office of the Director of Agriculture, Madras.

A P P R O V E D.

G E N E R A L:

9. Intensive cultivation schemes - Progress report for February 1951 - Review.

R E C O R D E D.

10. Irrigation - South Kanara District-Karkal Taluk - Yenlapudi village-Govindas Hamlet - formation of a new tank - Proposal

A P P R O V E D.

11. Fixation of date for the next meeting: 11-5-51 at 11 A.M.

P.S. KUMARASWAMY RAJA,
Hon'ble Chief Minister.

ND 27.4.51.

60
3744

Dis. I. I

F. HA.(F.P.II) Deptt

Abstract: Irrigation - I. C. (Works) Scheme - South Kanara Dt. - Karkal taluk - Yerlapadi village - Goonidur hamlet - Formation of new tank - Estimate for Rs. 41,500/- for works - Sanctioned.

Read: From the CE.(Lg.M.F.) letter no. 626/51-B-1, dated 21-3-51.

Order Ms. No. 181, F.HA.(FP), dated 5.5.51.

H. E. the Governor of Madras hereby sanctions an estimate for Rs. 41,500/- (Rupees fortyone thousand and five hundred only) for works or Rs. 53,952/- (Rupees fifty three thousand, nine hundred and fifty two only) inclusive of direct and indirect charges, for the formation of a new tank in Goonidur hamlet of Yerlapadi village, Karkal taluk, South Kanara District.

2. The expenditure is debitable to "68. Construction of Irrigation (Navigation, Embankment and Drainage) works - Irrigation works - Unproductive - Non-System works." The expenditure on the work during the current year will be met by reappropriation from the lump provision of Rs. 10 lakhs made in the B.E. for 1951-52 for irrigation schemes having G.O. value.

3. The Chief Engineer (Lg.M.F.) and the Collector of South Kanara are requested to give wide publicity to the intention of Govt. to levy betterment

fee on all the lands ~~benefited~~ to be benefited by the Scheme, in accordance with the general orders to be issued under the Irrigation Bill, when it becomes law and to the fact that contributions, if any, paid by the interested ryots now will be adjusted later on towards the betterment fee contemplated.

[illegible] 30.4.51 1/5/51 1/5/51 1/5/51

To the C.E. (Rly.H.E.)
" " Bd. of Rev (L.R.)
" " " (I.E.)
" " Collr. of Guntur
" " A.S., Madras thro' Fin. Deptt.
Copy to the Fin. (B. Cell) Deptt.
do - Fin. (Supdy.) Deptt.
do - Pub. (Irrg.) Deptt.
do - Public Works Deptt.
do - Revenue Deptt.
do - Spl. Officer, Propaganda.

(25 Spare Copies)

Food & Agriculture(Food Production) Department

~~NOTE FOR THE CABINET COMMITTEE FOR FOOD PRODUCTION~~
NOTE FOR CIRCULATION.

****

SUB: IRRIGATION- South Kanara District- Karkal Taluk- Yerlapadi village- Gowndur Hamlet-Formation of a new tank-Proposal.

***

PROPOSAL: There is at present a spring pond lying in fairly big valley, which is about a mile and a half from the village of Hire Bailur on the Udipi Karkal road in South Kanara District. This spring pond supplies water for the second and third crops on a small area and supplies water to two valleys, one directly below it and the other to its East, the supply to the latter being made through a supply channel cut across the hillock for a length of 480 feet. With reference to the representations from the ryots of the locality, it is now proposed to form a new tank in the place of this spring pond, with necessary masonry structures viz., protective bund and surplussing arrangements.

2.AREA BENEFITED AND FOOD VALUE: The tank will have an ayacut of 50.22 acres under it, out of which two crops are raised only on 7.58 acres at present. The formation of the new tank will bring about an additional area of 40.91 acres under second crop besides helping in the successful raising of a first crop on an extent of 37.34 acres. Adopting the usual rate of half a ton of rice per acre on the new second crop extent, the additional yield that is anticipated as a result of execution of the scheme is 21 tons of rice per annum.

3.REVENUE AND FINANCIAL ASPECTS: A statement of financial forecast in respect of the scheme is appended T[illegible] scheme is estimated to cost Rs.41,500/- for works or Rs.53,952/- inclusive of direct and indirect charges. The estimate provides for acquisition of about 2.21 acres at a cost of Rs.4,876/-. The Collector has not reported whether the above provision is reasonable. As the extent

is small, it is not proposed to consult the co... on this point. As the extent of land to be acquired is small the abatement of land revenue consequent on the proposed acquisition will also be negligible and hence, can be ignored. With a view to realizing additional revenue on the completion of the scheme, the Collector has recommended the invoking of para 40 of the Resettlement Notification of the District and reclassifying the wet lands forming the ayacut of the tank. It has already been decided, in another connection, that reclassification of lands during the currency of re-settlement is not permissible in South Kanara District. Hence, the gross additional revenue realisable from the scheme is "Nil". The Collector has further suggested that recovery may be made under Section 3(3) of the Madras Irrigation Tanks Improvement Act, 1949. This is also not feasible, as the present proposal is for the formation of a new tank and as the pre-requisite for invoking the provisions of the Act XIX of 1949 is the existence of a tank. As the gross additional revenue is"Nil" and as the scheme is intended to yield additional food, it is eligible for a subsidy of Rs.26,976/- from the Government of India, which is equivalent to half the gross outlay on the scheme. The scheme will be included in the Programme of Intensive Cultivation (Works) Schemes for 1951-52 to be forwarded to the Government of India.

The cost of the scheme will be debited to "68 Construction of Irrigation etc., works-Irrigation works-Unproductive-Non-system works".

It is proposed to inform the beneficiaries under the scheme that betterment fee will be levied on the lands to be benefited by the scheme in accordance with the general orders to be issued under the Comprehensive

Irrigation Bill, when it becomes Law. It is also proposed to inform them that contributions, if any, paid by them now will be adjusted later on towards the betterment fee contemplated.

4. RECOMMENDATION: The Chief Engineer has recommended the early sanction of the scheme considering the deficit nature of the district and the restricted scope for the construction of major irrigation projects in that District. The Chief Engineer is also of the opinion that the scheme is a very small one and is capable of being completed by the target date. The Collector has also recommended the early sanction of the scheme. This Department supports the proposal and recommends it to the Cabinet Committee for Food Production for sanction. The Finance Department agreed.

5. The above proposal ~~is now placed before the~~ has been approved by the Cabinet Committee for Food Production ~~for approval~~ at its meeting held on 16-4-51. Orders sanctioning the scheme are being issued separately. ~~Copies~~ A copy of this note may be circulated for the information of the Hon'ble Ministers, who are not members of the Cabinet Committee for Food Production.

~~V.S. HEJMADI,~~
~~Secretary to Government (Ex Officio)~~

14.5 1/5/51 1/5/51

To
H.M (L B) ✓
H.M (Edn) ✓
H.M. (P.H) ✓
H.M (Proh) ✓
H.M. (R.D) ✓
H.M. (2nd) ✓
Copy to Fin ✓
Copy to C.S. ✓

16 MAY 1951

APPENDIX:

STATEMENT OF FINANCIAL PROFILE

	Rs
(1) Works Outlay	41,500/-
(2) Establishment charges at 25% of item (1) above.	10,375/-
(3) Leave and Pensionary charges @ 8.019% of item (2) above	832/-
(4) Tools & Plant at 2% of item(1) above	830/-
(5) Audit and accounts at 1% of item (1) above	415/-
(6) Capitalized abatement of land revenue if any	nil
Gross Outlay	53,952/-

Gross Revenue- N I L

Government of India's Subsidy: 1/2 the net cost

Rs.1/2 x 53,952/- = Rs.26,976/-

Statement of financial forecast.

		Rs.
(1)	Works outlay.	41,500.
(2)	Establishment charges at 25% of item (1) above —	10,375
(3)	Leave & Pensionary charges at 8.019% of item (2) above —	832
(4)	Tools and Plant at 2% of item (1) above — —	830
(5)	Audit and Accounts at 1% of item (1) above — —	415
(6)	Capitalised abatement of land revenue, if any —	nil.
	Gross outlay -	53,952

Gross revenue = Nil.

Govt. of India Subsidy = ½ the Net cost

Rs. = ½ x 53952/

∴ Rs. = 26,976/-

Sd/-
3-4-57

Sub: Irigation - South Kanara Dt. - Karkal taluk - Yerlapadi village - Govindan hamlet - Formation of a new tank - Proposal.

Ref: From the C.E. (I&H.F.), letter no. 626/51 B-1, dated 21-3-51.

A.S.

The proposal in this file relates to the formation of a new tank in Govindan hamlet of Yerlapadi village in Karkal taluk, South Kanara Dt.

2. Proposal: There is at present a spring pond lying in a fairly big valley, which is about a furlong and a half from the village of Hire Bailur on the Udipi-Karkal road in S. Kanara Dt. This spring pond supplies water for the second and third crops on a small area and supplies water to two valleys, one directly below it and the other to its East, the supply to the latter being made through a supply channel cut across the hillock for the length of 480 feet. With reference to representations from the ryots of the locality, it is now proposed to form a new tank in the place of this spring pond, with necessary masonry structures viz., protective bund and surplussing arrangements ~~with reference to representations from the ryots of the locality~~.

3. Area benefited and food value: The tank will have an ayacut of 50.12 acres under it, out of which two crops are raised only on 7.58 acres at present. The farms

of the new tank will bring about an additional area of 40.11 acres with Second Crop, besides helping in the successful raising of a first crop on an extent of 37.34 acres. Adopting the usual rate of ½ ton of rice per acre on the new Second Crop extent, the additional yield that is anticipated as a result of execution of the Scheme is 21 tons per annum.

+ Revenue and financial aspect

A Statement of financial forecast in respect of the scheme is put up at (V). The Scheme is estimated to cost Rs. 41,509 for works or Rs. 52,952/- inclusive of direct and indirect charges. The estimate provides for acquisition of about 2.21 acres at a cost of Rs. 4,876/-. The Collector has not reported on the reasonableness of this provision. As the extent is small, it is not proposed to consult the Collector on this point. As an extent of only 2.21 acres has to be acquired, the abatement of land revenue consequent on the proposed acquisition will also be negligible and hence can be ignored. With a view to realising additional revenue on the completion of the Scheme, the Collector has recommended the invoking of para 4 of Resettlement notification of the Govt. and reclassify the wet lands forming the ayacut of the tank. It has already been decided, in another connection, that reclassification of lands during the currency of resettlement is not permissible in South Kanara Dt.

Hence the gross additional revenue realisable from the Scheme is nil. The Collector has further suggested that necessity may be made under Section 3(3) of the Madras Irrigation Tanks Improvement Act, 1949. This is also not feasible, as the present proposal is for the formation of a new tank and as the pre-requisite for invoking the provisions of the Act viz., the existence of a tank. ~~Scheme does not serve to bridge the lost capacity of the Tank but only to create second crop as an additional output.~~ As the gross additional revenue is nil, and as the scheme is intended to yield additional food, it is eligible for a subsidy of Rs. 26,976/-, which is equivalent to half the gross outlay on the Scheme. The Scheme will be included in the Programme of I.C. (works) Schemes for 1951-52 to be forwarded to the Govt. of India.

The Cost of the scheme will be debited to "68-Constn. of irrigation etc. works - Irrigation works - Unproductive - Non-system works."

It is proposed to inform the ~~Ryots~~ interested under the scheme that they will be liable to pay the fee ~~already~~ fixed under the Madras Irrigation Cess Act, 1865, when it is brought into force. It is also proposed to ~~levy~~ collect betterment charges as provided in the Madras Irrigation Cess Act, 1865, when the execution of the Scheme will be suitably ~~taken~~ taken into consideration for assessing the betterment fee ~~and~~ ~~the~~ ~~Collector~~ ~~has~~ ~~no~~ ~~objection~~ ~~to~~ ~~the~~ ~~scheme~~ ~~being~~ ~~taken~~ ~~up~~.

P.T.O.

5. Recommendation The C.E. has recommended early sanction of ~~the~~ the Scheme Considering the deficit nature of the district and the restricted scope for the construction of major irrigation works in that district. The C.E is also of opinion that the scheme is a very small one and can be completed by the target date. The Collector has also recommended the early execution of the Scheme. This Department may also support the proposal and recommend it to the Cabinet committee for Food Production for approval.

Fin 10.5.57

6. The file may be sent to the Finance Dept. for remarks.

Fin 4.5.57 / 574/57 / 7.6.57

Fin

F & A (Fd. II) No 11428/57-1 Fd.

5.4.57

SENIOR ASSISTANT SECRETARY, FINANCE
26899
8-APR 1957
GOVERNMENT OF MADRAS

Fin (Exp. C)

The proposal relates to the formation of a new tank in Govindur Hamlet of Perlapadi village in Karkal Taluk in South Kanara Dt. The scheme is estimated to cost Rs 41,500/- for works or Rs 53,952/- inclusive of direct and indirect charges. This scheme will bring about an additional area of 40.91 acres under second crop, besides helping in the successful raising of a first crop on an extent of 37.34 acres. The additional food production as a

Para 11. for I

result of the execution of the scheme is estimated to be 21 tons of rice. As the reclassification of lands during the currency of resettlement is not permissible FEA (F.P.) state that the additional revenue realisable from the scheme is nil. The scheme is eligible for a subsidy of Rs 26,976/- (i.e. ½ the gross outlay) from the Govt. of India. It is stated that the scheme will be included in the programme of Intensive Cultivation (Works) Scheme for 1951-52 to be forwarded to the Govt of India.

2. Both the Collector and the C.E. have recommended the scheme, considering the deficit nature of the district and restricted scope for the Construction of major irrigation works in that district. The C.E. is also of the opinion that the scheme is very small and can be completed by the target date. FEA (F.P.) support the proposal and ~~propose~~ recommend it to the Cabinet [at its meeting on 10.4.51] Committee for Food Production for approval] Finance may agree to the proposal.

3. The Collector has suggested that the recovery may be made under Sec 3(3) of the Madras Irrigation Tank Improvement Act, 1949. But FEA (F.P.) have noted that it is not feasible, as the present proposal is for the formation of a tank and as a pre-requisite for invoking the provisions of the Act XIX of 1949 is the existence of a tank. Accordingly, they propose to inform the beneficiaries under the scheme that betterment fee will be levied on the lands to be benefited by the scheme

in accordance with the general orders to be issued under the Comprehensive Irrigation Bill, when it becomes law, and that Contributions, if any, paid by them now to meet the cost of the execution of the scheme will be adjusted later on towards the betterment fee contemplated. Finance may agree to the above proposal. Legal may perhaps see with ref to A on p 5 above.

A 7/4/51 M

4. The expenditure is not on a 'new service' and it may be met by re-appropriation from the lump sum provision of Rs 20 lakhs made in the B.E. for 1951-52 for the execution of S.M.F. schemes.

7.4.51

A 7/4/51

M 8/4/51

F.J.A (F.P.)

A.S.

F.J.A. (F.P.II)

This file deals with a scheme for the formation of a new tank in Kovindur hamlet of Yerlapadu village Srikakulam taluk, South Kanara District. The notes of this Department at pp 1-4 ante gives details of the scheme. The Finance Department agree to the sanction of the scheme. In the circumstances, a self-contained draft Note for the Cabinet Committee for Food Production on the scheme is submitted below for approval and circulation of the case to H.M. (P.W.) (With reference to H above, legal need not see; in view of the position already explained at P on p 3 ante.)

10.4.51

11/4/51

H.M. (P.W.S.) 11

Finance

26899 EXPE/51.)

8 A.M.

BOARD OF REVENUE
B
9 - APR 1951
12718
FOOD PRODUCTION

R. 4 p Draft Read in

10.4.51 at 4.30

Note for Cabinet Committee for Food Production

Min for V for circulation of the scheme in the Cabinet Agenda

is in order, and hence the file is got back from the Secrett. At this time also our draft note for the C.C. may be viewed over the draft note for the C of P. The file may be put up to C of P on return from Camp, after issue.

87 12/4/51

12/4/51 S(a.i)

[Issued as Note for the Cabinet Committee for Food Production.]

16/4/51

F. & A. (F.P.II)

A.S.

XX

The proposal for the formation of a new tank in Govindur hamlet of Yerlapadi village, Karkal taluk, South Kanara Dt. has been approved by the Cabinet Committee for Food Production at its meeting held on 16-4-51. A draft order Sanctioning the Scheme and a draft note for circulation for the information of such of those Hon'ble Ministers, who are not members of the Cabinet Committee for Food Production, are submitted below for approval.

2. The file may be sent to the Finance Deptt. for acceptance of the draft Orders below.

151-2 F.VII 1-5-51

87 1/5/51 1/5/51 1-5-51 for.

F. in (Exp.)

Previous file note at pp 4 to 6 above

The ~~finance~~ note of F&A (FP) from F. 6 above may be perused

2 The draft order herein may be accepted.

3/5/51

F. Hill (FP)

F. 1 2.5/51 The draft order below may now be issued.

4/5/51

3/5/51

7/5/51

23.IC.E

16132

16133